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October 2

10/603.794

June 25, 2003

pe a plus sign (+) inside this box -> [+] Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Numb r

Filing Dat

FORM		First N	lamed Inventor	Syed F.A. Hossainy			
(to be used for all correspondence after in	nitial filing)	Group	Art Unit	1762			
			iner Name	Unassigned			
Total Number of Pages in This Submission (excluding references)	15	Attorr	ey Docket Number	50623.221			
	ENCLO	SURES	(check all that apply)				
Deposit Account 07-1850 Authorization	Reque:		rected Filing Receipt	After Allowance Communication to Group			
			ormal Sheets with Drawings Transmittal	Appeal Communication to Board of Appeals and Interferences			
		ee Trans licate)	mittal with PTO-85b	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
Amendment Transmittal Letter (in duplicate)	Request for Continued Examination Transmittal (RCE)			Proprietary Information			
Affidavits/declaration(s)	Fee Tr	ansmittal	Form (in duplicate)	Status Letter			
Petition for Extension of Time ( months) (in duplicate)			ey, Revocation espondence Address	Other Enclosure(s) (please identify below):			
Information Disclosure Statement	☐ Termin	al Discla	imer				
(in duplicate) with Form PTO-1449 and 239 References	Reque	Request for Refund					
Express Mail Label No.		ımber of	CD(s)				
Certified Copy of Priority	Rema	rks					

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name	Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr., Reg. No. 47,791						
Signature	163						
Date	October						

CERTIFICATE OF MAILING

Date

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: October d Typed or printed name Judi Stillwell

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Signature

Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

THE THAD PARTY

**TRANSMITTAL** 

Attorney Docket No. 50623,221

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application of:

Examiner:

Unassigned

Sved F.A. Hossainv et al.

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Art Unit:

ouriur . . .

Serial No.: 10/603.794

Art Unit:

1762

Filed:

June 25, 2003

Title:

THERMAL TREATMENT OF A DRUG ELUTING IMPLANTABLE

MEDICAL DEVICE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §§1.97-1.98

## Dear Examiner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, Applicants hereby notify the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. One copy of each cited reference is submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute the listed documents as prior art during examination. Furthermore, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

The present Information Disclosure Statement is being filed before receiving the first Office Action. Therefore, no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. However, the Commissioner is authorized to charge any deficiencies or other amounts due to Deposit Account No. 07-1850.

Date:  $\frac{10/7/03}{}$ 

SQUIRE, SANDERS & DEMPSEY L.L.P.

One Maritime Plaza, Suite 300 San Francisco, CA 94111 Telephone (415) 954-0200 Facsimile (415) 393-9887 Respectfully submitted,

Paul J. Meyer, Jr. Attorney for Applicants Reg. No. 47,791 FORM PTO-1449 (Modified)
Approximation use through 10/31/2002

US DEPARTMENT OF COMMERC

Docket No. Application No. 50623.221 10/603,794

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RMATION DISCLOSURE CITATION in an Application
(Use several sheets if necessary)

Applicant
Syed F.A. Hossainy

Filing Date Group Art Unit 1762

	at 9		U.S. PAI	ENT DOCUMENTS			
Example Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
	A1	4,329,383	5/11/82	Joh	428	36	
	A2	4,733,665	3/29/88	Palmaz	128	343	
,	А3	4,800,882	1/31/89	Gianturco	128	343	
	A4	4,882,168	11/21/89	Casey et al.	424	468	
	A5	4,886,062	12/12/89	Wiktor	128	343	
	A6	4,941,870	7/17/90	Okada et al.	600	36	
	A7	4,977,901	12/18/90	Ofstead	128	772	
	A8	5,112,457	5/12/92	Marchant	204	165	
	A9	5,165,919	11/24/92	Sasaki et al.	424	488	
	A10	5,272,012	12/21/93	Opolski	428	423.1	
	A11	5,292,516	3/8/94	Viegas et al.	424	423	
	A12	5,298,260	3/29/94	Viegas et al.	424	486	
	A13	5,300,295	4/5/94	Viegas et al.	424	427	
	A18	5,306,501	4/26/94	Viegas et al.	424	423	
	A16	5,328,471	7/12/94	Slepian	604	101	
	A16	5,330,768	7/19/94	Park et al.	424	501	
	A17	5,380,299	1/10/95	Fearnot et al.	604	265	
	A18	5,417,981	5/23/95	Endo et al.	424	486	
	A19	5,447,724	9/5/95	Helmus et al.	424	426	
	A20	5,455,040	10/3/95	Marchant	424	426	
	A21	5,462,990	10/31/95	Hubbell et al.	525	54.1	
	A22	5,464,650	11/7/95	Berg et al.	427	2.30	
	A23	5,569,463	10/29/96	Helmus et al.	424	426	

EXAMINER: initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant.

FORM PTO-1449 (Modifi d)

-1449 (Modifi d)
US DEPARTMENT OF COMMERCE Docket No.
Truse through 10/31/2002
US Patent and Trademark Office

Application No. 50623.221

NEORMATION DISCLOSURE CITATION in an Application

(Use several sheets if necessary)

10/603,794 Applicant Syed F.A. Hossainy

Group Art Unit Filing Date 1762 June 25, 2003

Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
	A24	5,578,073	11/26/96	Haimovich et al.	623	1	
	A25	5,605,696	2/25/97	Eury et al.	424	423	
	A26	5,609,629	3/11/97	Fearnot et al.	623	1	
	A27	5,624,411	4/29/97	Tuch	604	265	
-	A28	5,628,730	5/13/97	Shapland et al.	604	21	
	A29	5,649,977	7/22/97	Campbell	623	1	
	A30	5,658,995	8/19/97	Kohn et al.	525	432	
	A31	5,667,767	9/16/97	Greff et al.	424	9.411	
	A32	5,670,558	9/23/97	Onishi et al.	523	112	
	A33	5,679,400	10/21/97	Tuch	427	2.14	
	A34	5,700,286	12/23/97	Tartaglia et al.	623	1	
	A35	5,702,754	12/30/97	Zhong	427	2.12	
	A36	5,716,981	2/10/98	Hunter et al.	514	449	
	A37	5,735,897	4/7/98	Buirge	623	12	
	A38	5,746,998	5/5/98	Torchilin et al.	424	9.4	
	A38	5,776,184	7/7/98	Tuch	623	1	
	A40	5,788,979	8/4/98	Alt et al.	424	426	
	A41	5,800,392	9/1/98	Racchini	604	96	
	A42	5,820,917	10/13/98	Tuch	427	2.1	
	A43	5,824,048	10/20/98	Tuch	623	1	
	A44	5,824,049	10/20/98	Ragheb et al.	623	1	
	A45	5,830,178	11/3/98	Jones et al.	604	49	

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FORM PTQ-7449 (Modified)
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US DEPARTMENT OF COMMERCE Docket No.

Applicant

Application No. 50623.221 10/603.794

INFORMATION DISCLOSURE CITATION in an Application

Syed F.A. Hossainy

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Filing Date Group Art Unit June 25, 2003 1762

-	U.S. PATENT DOCUMENTS								
Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate		
	A46	5,837,008	11/17/98	Berg et al.	623	1			
	A47	5,837,313	11/17/98	Ding et al.	427	2.21			
	A48	5,851,508	12/22/98	Greff et al.	424	9.411			
	A49	5,858,746	1/12/99	Hubbell et al.	435	177			
	A50	5,865,814	2/2/99	Tuch	604	265			
	A51	5,869,127	2/9/99	Zhong	427	2.12			
	A52	5,873,904	2/23/99	Ragheb et al.	623	1			
	A53	5,876,433	3/2/99	Lunn	623	1			
	A54	5,877,224	3/2/99	Brocchini et al.	514	772.2			
	A55	5,925,720	7/20/99	Kataoka et al.	525	523			
	A56	5,955,509	9/21/99	Webber et al.	514	772.7			
	A57	5,971,954	10/26/99	Conway et al.	604	96			
	A58	5,980,928	11/9/99	Terry	424	427			
	A59	5,980,972	11/9/99	Ding	427	2.24			
	A60	5,997,517	12/7/99	Whitbourne	604	265			
	A61	6,010,530	1/4/00	Goicoechea	623	1			
	A62	6,015,541	1/18/00	Greff et al.	424	1.25			
	A63	6,033,582	3/7/00	Lee et al.	216	37			
	A64	6,042,875	3/28/00	Ding et al.	427	2.24			
	A65	6,051,648	4/18/00	Rhee et al.	525	54.1			
	A66	6,051,576	4/18/00	Ashton et al.	514	255			
	A67	6,056,993	5/2/00	Leidner et al.	427	2.25			
	A68	6,060,451	5/9/00	DiMaio et al.	514	13			
XAMINER				DATE CONSIDERED					

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US DEPARTMENT OF COMMERCE Docket No.
US Patent and Trademark Office

Docket No. Application No. 50623,221 10/603,794

Approved for use through 10/31/2002 US Patent and Trademark Off INFORMATION DISCLOSURE CITATION in an Application

Applicant
Syed F.A. Hossainy

(Use several sheets if necessary)

Filing Date Group Art Unit 1762

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			U.S. PAT	ENT DOCL	IMENTS		, ,	
Examiner Initial	Ref. No.	Document Number	Date of Patent		Name	Class	Subclass	Filing Date if Appropriate
	A69	6,060,518	5/9/00	Ka	banov et al.	514	781	
	A70	6,080,488	6/27/00	Но	stettler et al.	428	423.3	
	A71	6,096,070	8/1/00	R	agheb et al.	623	1	
	A72	6,099,562	8/8/00		Ding et al.	623	1.46	****
	A73	6,110,188	8/29/00	١	larciso, Jr.	606	153	
	A74	6,110,483	8/29/00	Whi	tbourne et al.	424	423	
	A75	6,113,629	9/5/00		Ken	623	1.1	
	A76	6,120,536	9/19/00		Ding et al.	623	1.43	
	A77	6,120,904	9/19/00	Но	stettler et al.	428	423.3	
	A78	6,121,027	9/19/00	CI	apper et al.	435	180	
	A79	6,129,761	10/10/00		Hubbell	623	11	
	A80	6,153,252	11/28/00	Ho	ssainy et al.	427	2.3	
	A81	6,165,212	12/26/00	De	reume et al.	623	1.13	
	A82	6,203,551	3/20/01		Wu	606	108	
	A83	6,214,901	4/10/01	CI	nudzik et al.	523	113	
	A84	6,231,600	5/15/01		Zhong	623	1.42	
	A85	6,240,616	6/5/01		Yan	29	527.2	
	A86	6,245,753	6/12/01		Byun et al.	514	56	
	A87	6,251,136	6/26/01	Gu	uwaiya et al.	623	1.46	
	A88	6,254,632	7/3/01		Wu et al.	623	1.15	
	A89	6,258,121	7/10/01	,	ang et al.	623	1.46	
EXAMINER				DATE CONSIDER	RED			

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FORM PTO-1449 (Modified)

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in an Application

(Use several sheets if necessary)

-	- G			ENT DOCUMENTS Name	Class	Subclass	Filing Date
Initial	Mer. No.	Document Number	Date of Patent	Name	Class	Subclass	Appropriate
	A90	6,283,947	9/4/01	Mirzaee	604	264	
	A91	6,283,949	9/4/01	Roorda	604	288.02	
	A92	6,284,305	9/4/01	Ding et al.	427	2.28	
	A93	6,287,628	9/11/01	Hossainy et al.	427	2.3	
	A94	6,299,604	10/9/01	Ragheb et al.	604	265	
	A95	6,306,176	10/23/01	Whitbourne	623	23.59	
	A96	6,331,313	12/18/01	Wong et al.	424	427	
	A97	6,335,029	1/1/02	Kamath et al.	424	423	
	A98	6,346,110	2/12/02	Wu	606	108	
	A99	6,358,556	3/19/02	Ding et al.	427	2.24	
	A100	6,379,381	4/30/02	Hossainy et al.	623	1.42	
	A101	6,387,124	5/14/02	Buscemi et al.	623	1.42	
	A102	6,395,326	5/28/02	Castro et al.	427	2.24	
	A103	6,419,692	7/16/02	Yang et al.	623	1.15	2/3/99
	A104	6,451,373	9/17/02	Hossainy et al.	427	2.25	8/4/00
	A105	6,494,862	12/17/02	Ray et al.	604	96.01	12/30/9
	A106	6,503,556	1/7/03	Harish et al.	427	2.24	12/28/0
	A107	6,503,954	1/7/03	Bhat et al.	514	772.2	7/21/00
	A108	6,506,437	1/14/03	Harish et al.	427	2.25	10/17/0
	A109	6,527,801	3/4/03	Dutta	623	1.46	4/13/00

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ORM PTO-1449 (Modified) US DEPARTMENT OF COMMERCE Docket No. Application No. 10/603.794 50623.221 perever through 10/31/2002 US Patent and Trademark Office INFORMATION DISCLOSURE CITATION Applicant Syed F.A. Hossainy in an Application DET 1 0 2003 Filing Date Group Art Unit (Use several sheets if necessary) June 25, 2003 1762 U.S. PATENT DOCUMENTS Date of Class Subclass Filling Date if Examiner Document Name Appropriate Initial Number Patent 500 A110 6 527 863 3/4/03 Pacetti et al 118 6/29/01 12/28/00 A111 6.540.776 4/1/03 Sanders Millare et al. 623 1.15 6.544.223 4/8/03 Kokish 604 103.01 1/5/01 A112 Mandrusov et al. 424 422 12/27/00 A113 6.544.543 4/8/03 427 2 24 1/5/01 A114 6.544.582 4/8/03 Yoe 7/25/00 4/29/03 Hossainv 427 2 24 A115 6.555.157 2 24 10/26/00 A116 6.558.733 5/6/03 Hossainv et al. 427 500 6/28/01 A117 6.565.659 5/20/03 Pacetti et al. 118 A118 6 572 644 6/3/03 Moein 623 1.11 6/27/01 7/1/03 623 1 45 6/29/00 A119 6 585 765 Hossainy et al. 400 8/31/00 7/1/03 Mirzaee 264 A120 6.585.926 Villareal 500 5/31/01 6.605.154 8/12/03 118 A121 U.S. PATENT APPLICATION PUBLICATION DOCUMENTS Date of Subclass Filing Date if Examiner Ref. No. Document Name Initial Number Publication Appropriate 8/30/01 Chen et al 523 121 A122 2001/0018469 A123 2001/0037145 11/1/01 Guruwaiya et al. 623 1.15 6/20/02 623 1.13 A124 2002/0077693 Barclay et al. 7/11/02 623 12 12/17/01 A125 2002/0091433 Ding et al. 10/24/02 Hossainv 427 2 25 4/24/01 A126 2002/0155212 A127 2003/0065377 4/3/03 Davila et al. 623 1.13 4/30/02 424 486 11/26/01 A128 2003/0099712 5/29/03 Jayaraman EYAMINER DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. FORM PTO-1449 (Modified)

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INFORMATION DISCLOSURE CITATION

in an Application

(Use several sheets if necessary)

Filing Date

June 25, 2003

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Examiner Initial	Ref. No.	Document	Date of	Country	Class	Subclass	Trans Yes	lation
Initial	B1	Number EP 0 301 856	Publication 2/1/89	European			Yes	No
	B2	EP 0 514 406	11/25/92	European				
	-							
	В3	EP 0 604 022	6/29/94	European				
	B4	EP 0 623 354	11/9/94	European	-			
	B5	EP 0 665 023	8/2/95	European				
	B6	EP 0 701 802	3/20/96	European				
	B7	EP 0 716 836	6/19/96	European				
	B8	EP 0 809 999	12/3/97	European				
	В9	EP 0 832 655	4/1/98	European				
	B10	EP 0 850 651	7/1/98	European				
	B11	EP 0 879 595	11/25/98	European				
	B12	EP 0 910 584	4/28/99	European				
	B13	EP 0 923 953	6/23/99	European				
	B14	EP 0 953 320	11/3/99	European				
	B15	EP 0 970 711	1/12/00	European				
	B16	EP 0 982 041	3/1/00	European				
	B17	EP 1 273 314	1/8/03	European				
	B18	2001-190687	7/17/01	Japan (Abstract)			Х	
	B19	WO 91/12846	9/5/91	PCT				
	B20	WO 95/10989	4/27/95	PCT				
	B21	WO 96/40174	12/19/96	PCT				
	B22	WO 97/10011	3/20/97	PCT				
EXAMINER				DATE CONSIDERED				

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified) US DEPARTMENT OF COMMERCE | Docket No. Application No. 50623.221 10/603.794 r use through 10/31/2002 US Patent and Trademark Office INFORMATION DISCLOSURE CITATION Applicant Syed F.A. Hossainy in an Application OCT 1 0 2003 Filing Date Group Art Unit (Use several sheets if necessary) June 25, 2003 1762 FOREIGN PATENT DOCUMENTS SADEMAR Subclass Translation Document Date of Country Class Yes No Initial Number Publication B23 PCT WO 97/45105 12/4/97 R24 WO 97/46590 12/11/97 PCT B25 WO 98/17331 4/30/98 PCT B26 WO 98/36784 8/27/98 PCT PCT B27 WO 99/01118 1/14/99 8/5/99 PCT B28 WO 99/38546 PCT B29 WO 99/63981 12/16/99 PCT B30 WO 00/02599 1/20/00 PCT B31 WO 00/12147 3/9/00 PCT B32 WO 00/18446 4/6/00 B33 WO 00/32238 6/8/00 PCT PCT B34 WO 00/64506 11/2/00 PCT B35 1/11/01 WO 01/01890 PCT B36 WO 01/15751 3/8/01 **B**37 WO 01/17577 3/15/01 PCT PCT B38 WO 01/45763 6/28/01 7/12/01 PCT B39 WO 01/49338 PCT B40 WO 01/74414 10/11/01 B41 WO 02/03890 1/17/02 PCT WO 02/056790 7/25/02 PCT B42 B43 WO 02/026162 4/4/02 PCT FXAMINER DATE CONSIDERED

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Examiner Initial	Ref. No	. Document Number	Date of Publication		Country	Class	Subclass	Yes	lation No
Initial	B44	WO 02/34311	5/2/02		PCT				
	B45	WO 03/000308	1/3/03		PCT				
	B46	WO 03/022323	3/20/03		PCT		1		
					PCT		-		
	B47	WO 03/028780	4/10/03				-		
	B48	WO 03/037223	5/8/03		PCT		-		
	B49	WO 03/039612	5/15/03		PCT				
		OTHER DO	CUMENTS (Inc	luding Author	Title, Date, Pertinent Pa	ges, etc.	)		
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